

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/IB2005/050898

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B23F13/06 B23F23/00 F16H1/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B23F F16H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/042574 A (STOIANOVICI, DAN; KAVOUSSI, LOUIS; HOLTZ, DOUGLAS) 22 May 2003 (2003-05-22) page 3, line 14 - page 4, line 11 page 5, lines 11-22 page 4, lines 24-27 page 13, lines 5-8 page 15, line 13 - page 20, line 16 page 21, line 3 - page 22, line 16 page 27, lines 3-7 page 29, lines 1-8 figures 14A, 14B, 17-20, 21A, 21B, 21C	1-20
A	US 6 148 683 A (FLEYTMAN ET AL) 21 November 2000 (2000-11-21) column 1, lines 41-59 ----- -/-	1-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

8 July 2005

Date of mailing of the international search report

27/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 3 494 215 A (WERNER H. FENGLER) 10 February 1970 (1970-02-10) cited in the application the whole document</p> <p>-----</p>	1-20

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03042574	A	22-05-2003	EP 1454078 A2 JP 2005509810 T WO 03042574 A2 US 2003115981 A1	08-09-2004 14-04-2005 22-05-2003 26-06-2003
US 6148683	A	21-11-2000	US 5992259 A US 6074322 A US 6093126 A	30-11-1999 13-06-2000 25-07-2000
US 3494215	A	10-02-1970	NONE	